



Best Agrolife Limited

(An ISO 9001 : 2015 Certified Company)

VISTARA

Novel, Cutting-edge, Low-Dosage Formulation,
The World's Leading Insect
Control Technology.



Dose:
4 - 7.5 kg
Per Acre

Presentation :
4 kg & 1 kg



VISTARA (Chlorantraniliprole 0.4% w/w GR)

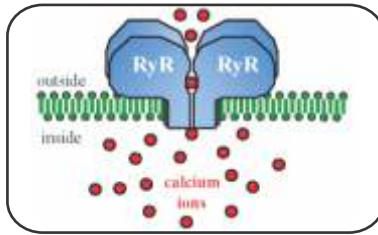


Mode of Action ▶

Vistara (Chlorantraniliprole (CAP) is a plant systemic insecticide that belongs to the group anthranilic diamide, which has a unique mode of action called Ryanodine Receptor Activators that disrupt normal muscle functions within the pest.

Activation leads to the unregulated release of Ca²⁺ (Calcium) from the sarcoplasmic reticulum muscle cells resulting in impaired muscle paralysis, feeding cessation, lethargy and eventually insect death.

- ▶ **High larvicidal potency works through Ingestion**
- ▶ **Excellent ovi-larvicidal activity**
- ▶ **Rapid damage control because of quick feeding cessation**

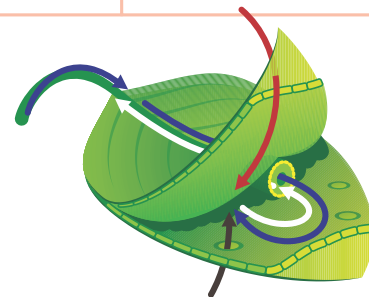


Recommendation ▶

Crop (S)	Common Name of Pest (S)	Dosage / HA		Dilution in water (Litre)
		a.i. (g)	Formulation (kg)	
Sugarcane	Early Shoot Borer (Chiloinfuscatellus) Top Borer (Scirphophaga excerptalis)	75	18.75	Broadcast
Rice	Yellow Stem Borer (Scirphophaga incertulas) Paddy leaf Folder (Cnaphalocrosis medinalist)	40	10	Broadcast

Systemic Activity ▶

Penetrates the plant and translocates within its systems, forming a reservoir within the leaf, providing enhanced crop protection- excellent solubility in aquatic conditions.



Method of Use ▶

Uniformly broadcast Chlorantraniliprole granules @ 4 kg/ acre in Rice and 7.5 kg/ acre in Sugarcane. For Sugarcane, application is to done in furrows at planting or at the base of young emerging shoots along the furrows followed by irrigation.

Time of Application ▶

Rice : 15-35 DAT (Days after transplanting) for Rice.

Sugarcane: Application between planting to 1st irrigation is recommended for Early Shoot Borer while for Top borer application should coincide with the appearance of Top borer moths.